CHAPTER XVII.

ELECTRIC BULBS FOR THE MAINTENANCE OF ELECTRIC INSTALLATIONS IN GOVERNMENT BUILDINGS.

Government Resolution, Public Works Department, No. 7102/27, dated 26th October 1932.

Government Resolution, Public Works Department, No. 7102/27, dated 22nd December 1932.

Government Resolution, Public Works Department, No. 7102/27, dated 7th July 1933.

Government Resolution, Public Works Department, No. 1736/36, dated 1st November 1937.

270. *Government orders.*—In modification of the orders issued in the resolutions referred to above, Government have directed that in future the replacement of broken or fused bulbs (lamps) should devolve on the offices in which they are installed and the cost thereof should be met from their own contingent grants. In case any difficulty arises as regards the allocation of lamps for staircases, baths, water closets, etc., between the various offices located in one building, the matter should be settled mutually by the heads of offices in consultation with the Executive Engineer, Electrical Division, Bombay (Government Resolution, Public Works Department, No. 1736/36, dated 16th January 1940).

271. *Source of supply.*—The Superintendent, Government Printing and Stationery, Bombay, should every year call for tenders from the manufacturers and agents for the required quality and quantity of bulbs and get the rates at different places sanctioned by Government for the probable requirements. The names and addresses of the selected tenderers and the rates sanctioned for each variety of bulbs shall be notified by Government in their orders, from time to time.

272. *Method of obtaining the supply.*—The officers of Government at different centres should purchase them from the selected tenderers or their local agents direct at the rates sanctioned and pay for them departmentally from their contingent grants.

273. *Annual requirements.*—The quantity of bulbs for which tenders shall be invited will include the requirements of all Government officers in the Province and of the medical department including those of the Medical Officer in charge J. J. Group of Hospitals, Bombay (J. J. Hospital, Bai Motlibai and Petit Hospitals, Sir C. J. Ophthalmic Hospital and B. J. Hospital for Children).

The requirements of other departments of Government will not vary every year and tenders for a uniform quality and quantity will be called for, while those of the medical department which are likely to be drifted

more or less will first be ascertained from the Surgeon General with the Government of Bombay before tenders are invited by the Superintendent, Government Printing and Stationery, Bombay.

274. *Description of bulbs for which tenders shall be invited—*

Schedule I.—Lamps, General Service, Vaccum type, Metal filament.

B. Cap clear, 10 watts. 230 volts.

15 watts. 230 volts.

25 watts. 230 volts.

30 watts. 230 volts.

40 watts. 230 volts.

60 watts. 230 volts.

Red, blue and green lamps, 230 volts, from 15 to 40 watts.

Red, blue and green lamps, gas filled, 60 watts., 230 volts.

Schedule II.—Lamps, General Service, Gas-filled, Metal filament.

230 volts, clear, inside frosted, opal or pearl.

15, 25, 40, 60, 75, 100, 150, 200 and 500 watts.

Schedule III.—Carbon Filament lamps.

230 volts, 32 watts., B. Cap clear.

230 volts, 50 watts., B. Cap clear.

Schedule IV.—Showcase Cylinder lamps.

230 volts. 100 watt.

230 volts. 60 watt.

Orders regarding Electric Installation in Government Buildings.

Government of Bombay, Public Works Department, Circular Memcrandum No. 5645/36, dated 8th January 1942.

It has been brought to the notice of Government that for certain Government buildings several estimates for providing additions and alterations to the electric installations had to be prepared and sanctioned during the same financial year as calls for such changes were made from time to time. This causes unnecessary labour in the offices of the Sub-Divisional Officers and the Executive Engineer in having to prepare plans and estimates each time separately and extra expenditure on work-charged establishments and supervision charges. All officers concerned are therefore requested to report their requirements in respect of additions and alterations to the electric installations in Government buildings in their charge to the Executive Engineer, Electrical Division, once at the beginning of each financial year.